UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---------------------------|-------------|----------------------|---------------------|------------------|
| 09/845,066 | 05/07/2001 | Bruce A. Kehr | 20010427 | 9510 |
| | 7590 | EXAMINER | | |
| 600 13TH STREET, N.W. | | | NAJARIAN, LENA | |
| WASHINGTON, DC 20005-3096 | | | ART UNIT | PAPER NUMBER |
| | | | 3686 | |
| | | | | |
| | | | MAIL DATE | DELIVERY MODE |
| | | | 05/22/2009 | PAPER |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

| | Application No. | Applicant(s) |
|---|--|--|
| | 09/845,066 | KEHR ET AL. |
| Office Action Summary | Examiner | Art Unit |
| | LENA NAJARIAN | 3686 |
| The MAILING DATE of this communication ap Period for Reply | ppears on the cover sheet with the | correspondence address |
| A SHORTENED STATUTORY PERIOD FOR REPOWHICHEVER IS LONGER, FROM THE MAILING IF Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory perior. Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b). | DATE OF THIS COMMUNICATIO 1.136(a). In no event, however, may a reply be tid d will apply and will expire SIX (6) MONTHS from the, cause the application to become ABANDONE | N. mely filed the mailing date of this communication. ED (35 U.S.C. § 133). |
| Status | | |
| Responsive to communication(s) filed on 15. This action is FINAL . 2b) ☐ The 3) ☐ Since this application is in condition for allow closed in accordance with the practice under | is action is non-final. ance except for formal matters, pr | |
| Disposition of Claims | | |
| 4) Claim(s) 38 is/are pending in the application. 4a) Of the above claim(s) is/are withdr. 5) Claim(s) is/are allowed. 6) Claim(s) 38 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/ | awn from consideration. | |
| Application Papers | | |
| 9) The specification is objected to by the Examir 10) The drawing(s) filed on is/are: a) according a constant may not request that any objection to the Replacement drawing sheet(s) including the correct of the constant of the const | ecepted or b) objected to by the e drawing(s) be held in abeyance. Se ection is required if the drawing(s) is ob | e 37 CFR 1.85(a). ojected to. See 37 CFR 1.121(d). |
| Priority under 35 U.S.C. § 119 | | |
| 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Bure. * See the attached detailed Office action for a list | nts have been received. nts have been received in Applicat fority documents have been receiv au (PCT Rule 17.2(a)). | ion No ed in this National Stage |
| Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date | 4) Interview Summary Paper No(s)/Mail D 5) Notice of Informal I 6) Other: | ate |

Art Unit: 3686 Page 2

DETAILED ACTION

Notice to Applicant

1. This communication is in response to the Request for Continued Examination (RCE) filed 5/15/09. Claims 1-37 and 39-97 are cancelled. Claim 38 has been amended. Claim 38 is pending.

Continued Examination Under 37 CFR 1.114

2. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 5/15/09 has been entered.

Claim Rejections - 35 USC § 112

3. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Art Unit: 3686 Page 3

4. Claim 38 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

5. Claim 38 recites the limitation "said one or more medical monitoring devices" in line 11. There is insufficient antecedent basis for this limitation in the claim.

Claim Rejections - 35 USC § 102

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

- 7. Claim 38 is rejected under 35 U.S.C. 102(e) as being anticipated by Douglas et al. (6,039,688).
- (A) Referring to claim 38, Douglas discloses a method for customizing medical protocols, comprising the steps of (col. 2, lines 30-47 of Douglas):

receiving data related to one or more patients (col. 2, lines 30-41 of Douglas); customizing one or more medical protocols based on the received data to derive one or more customized medical protocols (col. 2, lines 30-47 of Douglas);

Art Unit: 3686 Page 4

transmitting the one or more customized medical protocols and/or information associated therewith to at least one medical monitoring device associated with the one or more patients (Fig. 1 and col. 5, lines 27-53 of Douglas);

the at least one medical monitoring device communicating the customized medical protocol and/or information to the one or more patients, and the one or more patients interacting with said one or more medical monitoring devices to enter patient-reported information (col. 6, lines 7-26 and col. 8, line 66 – col. 9, line 38 of Douglas);

from a second device, transmitting the one or more customized medical protocols and/or information associated therewith to the at least one medical monitoring device, and receiving patient-reported information from the at least one medical monitoring device following the patient interaction with the at least one medical monitoring device (col. 6, line 58 – col. 7, line 44, col. 5, lines 27-53, and col. 8, line 66 – col. 9, line 38 of Douglas);

by the second device, analyzing the patient-reported information according to risk posed to the patient's health, and transmitting prompt transmissions to one or more additional devices based upon the risk posed to the patient's health by the patient-reported information, or storing said information for later review (col. 10, lines 1-27 of Douglas).

Art Unit: 3686 Page 5

Conclusion

- 8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The cited but not applied prior art teaches a method and apparatus for an integrated clinical tele-informatics system (6,139,494).
- 9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to LENA NAJARIAN whose telephone number is (571) 272-7072. The examiner can normally be reached on Monday Friday, 9:30 am 6:00 pm.
- 10. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jerry O'Connor can be reached on (571) 272-6787. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Art Unit: 3686 Page 6

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or (571) 272-1000.

/L. N./ Examiner, Art Unit 3686 In 5/20/09

> /Gerald J. O'Connor/ Supervisory Patent Examiner Group Art Unit 3686